AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-27. (Canceled)

28. (Currently Amended) A method of improving the moisturizing of and/or preventing from drying out a substance chosen from skin [[,]] <u>and</u> mucous membranes and keratin fibres, comprising:

applying to the substance, at least one material chosen from homopolymers and salts thereof of formula (I):

$$R_{1} - X - \begin{pmatrix} O \\ I \\ C \end{pmatrix} - CH_{2} - N - \begin{pmatrix} I \\ C \\ CH_{3} \end{pmatrix} - H$$
 (I)

in which:

- X is chosen from -O-, -S- and -NR, wherein R is chosen from hydrogen and linear and branched, saturated and unsaturated C₁-C₆ hydrocarbon-based radicals,

- R₁ is

$$\begin{array}{c} \text{CH}_2\text{OH} \\ \text{HO} \\ \text{CH}_3 \end{array}$$

- n is an average number of repeating units of greater than 1 such that the weight average molecular weight of the at least one material is between 200 and 200,000, inclusive.
- 29. (Currently Amended) A method for improving the moisturizing of and/or preventing from drying out a substance chosen from skin [[,]] <u>and</u> mucous membranes and keratin fibres, comprising,

applying to the substance, a <u>product composition</u> chosen from make-up products for caring for, treating, cleansing and protecting the skin of the face and the body, haircare compositions, antisun compositions, artificial tanning compositions and aftersun care compositions, the <u>product composition</u> comprising at least one material chosen from homopolymers and salts thereof of formula (I):

$$R_{1} - X - \begin{pmatrix} O \\ I \\ C \end{pmatrix} - CH_{2} - N - H$$
 (I)

in which:

- X is chosen from -O-, -S- and -NR, wherein R is chosen from hydrogen and linear and branched, saturated and unsaturated C_1 - C_6 hydrocarbon-based radicals,

- R₁ is

- n is an average number of repeating units of greater than 1 such that the weight average molecular weight of the at least one material is between 200 and 200,000, inclusive.
- 30. (Previously Presented) The method of claim 29, wherein said skin comprises facial skin, body skin and the lips and wherein said body skin comprises scalp.
- 31. (Currently Amended) A method for the cosmetic treatment of a substance chosen from skin [[,]] and mucous membranes and keratin fibres, comprising:

applying to the substance a moisturizer and/or emollient comprising at least one material chosen from homopolymers and salts thereof of formula (I):

$$R_{1} - X - \begin{pmatrix} O \\ I \\ C \end{pmatrix} - CH_{2} - N - \begin{pmatrix} I \\ I \\ CH_{3} \end{pmatrix} - \begin{pmatrix} I \\ I \end{pmatrix}$$
 (I)

in which:

- X is chosen from -O-, -S- and -NR, wherein R is chosen from hydrogen and linear and branched, saturated and unsaturated C₁-C₆ hydrocarbon-based radicals,

- R₁ is

- n is an average number of repeating units of greater than 1 and such that the weight average molecular weight of the at least one material is between 200 and 200,000, inclusive.

32. (Previously Presented) The method of claim 31, wherein the cosmetic treatment comprises cosmetic care of at least one substance chosen from damaged skin, aged skin, damaged hair, aged hair, damaged nails, and aged nails.